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Dated: October 5, 2004

Signature: *Louise Schultz*  
(Louise Schultz)

JFW  
Docket No.: 65858-0029  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Charles J. Koehler et al.

Application No.: 10/723,624

Confirmation No.: 1146

Filed: November 26, 2003

Art Unit: N/A

For: FLUID CONDITION MONITORING USING  
BROAD SPECTRUM IMPEDANCE  
SPECTROSCOPY

Examiner: Not Yet Assigned

### STATUS INQUIRY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

It is respectfully requested that the attorney named below be advised of the status of the above-identified application. Please advise us of when we might expect to receive an Office Action from the Patent and Trademark Office.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 18-0013, under Order No. 65858-0029 from which the undersigned is authorized to draw.

Dated: October 5, 2004

Respectfully submitted,

By *Michael B. Stewart*

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